



3 RCA Composite AV To HDMI Converter



User Manual

ACCH-100 | VER 2.0

Thank you for purchasing this product

For optimum performance and safety, please read these instructions carefully before connecting, operating or adjusting this product. Please keep this manual for future reference.

Surge protection device recommended

This product contains sensitive electrical components that may be damaged by electrical spikes, surges, electric shock, lightning strikes, etc. Use of surge protection systems is highly recommended in order to protect and extend the life of your equipment.

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1. Introduction

The MINI AV2HDMI converter is a universal converter for analog composite input to HDMI 1080p 60HZ output. The analog to digital conversion in this module employs 10 bits maximal 162MSPS sampling, black/white level expansion, color transition improvement, dynamic range expansion, blue stretch , auto-detect and auto-convert the composite signal to 1080p 60HZ output. Making video come alive, delivering the sharpest, most realistic HD visuals available.

2. Features

1. No need to install drivers, portable, flexible, plug and play.
2. Provide advanced signal processing with great precision, colors, resolutions, and details
3. Support PAL, NTSC3.58, NTSC4.43, SECAM, PAL/M, PAL/N standard TV formats input.
4. Support HDMI 1080p or 720p output.

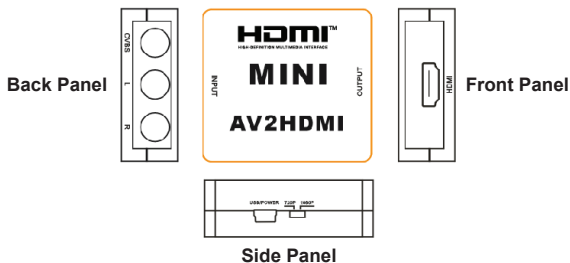
3. Package Contents

- | | |
|--|-------|
| 1) Main unit (Mini CVBS to HDMI converter) ----- | 1 PCS |
| 2) USB cable ----- | 1 PCS |
| 3) User Manual ----- | 1 PCS |

4. Specifications

Technical	
HDMI	HDMI 1.2a
RCA Composite	Yellow, Red, and White
Resolution Output	720p60Hz, 1080p60Hz
Composite Input	PAL, NTSC3.58, NTSC4.43, SECAM, PAL/M,PAL/N
Connections	
Inputs	1xRCA (Yellow, Red, and White), 1xUSB Mini-B Power
Outputs	1xHDMI
Mechanical	
Housing	Plastic Enclosure
Color	White
Dimensions	66(D) x 55(W) x 20(H)
Weight	40g

5. Panel Descriptions



CVBS	RCA Yellow Video Input
L/R	RCA Red and White Audio Input
USB/Power	USB Mini B Power Input
720P / 1080P	720P or 1080P Output Switch
HDMI	HDMI Output

6. Application Example

Blu-Ray Player



DVD Player



AV TO HDMI CONVERTER



HD TV